

NOAA's National Climatic Data Center, Monthly Climate Perspectives

Report – September 10, 2012

This select list of station records is preliminary and should not be considered final or complete.

Location	Record Type	Value	Previous Record (date)
Amarillo, Texas	All-time high temperature record for the month	107 degrees F August 3	106 degrees F August 2, 2012
Elko AP, Nevada	All-time high minimum temperature record for the month	69 degrees F August 10	68 degrees F August 7, 1983, August 12, 1979 and August 21, 1973
Vero Beach, Florida	Wettest calendar day rainfall record for the month	6.48 inches August 27	6.45 inches August 1949
West Palm Beach Int'l AP, Florida	Wettest August on record	22.66 inches	20.12 inches August 1995
Rapid City AP, South Dakota	All-time high temperature record for the month	107 degrees F August 29	106 degrees F August 9, 1947 and August 15, 1988
Hobby AP Houston, Texas	All-time high minimum temperature record for the month (tied)	82 degrees F August 29	82 degrees F August 2010
East Rapid City, South Dakota	All-time high temperature record for the month (tied)	106 degrees F August 29	106 degrees F August 9, 1947 and August 15, 1988
Rapid City, South Dakota	All-time high temperature record for the month (tied)	107 degrees F August 29	107 degrees F August 13, 2007
Milesville 5NE, South Dakota	All-time high temperature record for the month (tied)	110 degrees F August 29	110 degrees F August 26, 1970 and August 15, 1988
Pactola Reservoir, South Dakota	All-time high temperature record for the month (tied)	98 degrees F August 29	98 degrees F August 14, 2007 and August 16, 1988
Sundance, Wyoming	All-time high temperature record for the month	102 degrees F August 29	101 degrees F August 6, 2001, August 18, 1959 and August 14, 1937
Hattiesburg, Mississippi	Wettest August on record	14.68 inches	13.03 inches August 1987
Monticello, Arkansas	Wettest calendar day rainfall record for the month	4.02 inches August 30	3.76 inches August 18, 1975
Charleston, West Virginia	Driest August on record	0.31 inches	0.66 inches August 1957
Charleston, West Virginia	Third all-time driest month on record	0.31 inches August 2012	0.36 inches October 1924 – the driest occurred in October 1897 with 0.07 inches

Sault Ste Marie, Michigan	Warmest meteorological summer on record (tied)	Average of 67.2 degrees F June-August 2012	Average of 67.2 degrees F June-August 1955
Philadelphia, Pennsylvania	Fifth warmest meteorological summer on record (tied)	Average of 78.0 degrees F June-August 2012	Average of 78.0 degrees F June-August 2011 – the warmest occurred in 2010 with average of 79.6 degrees F
Tonopah AP, Nevada	Warmest August on record	Average of 76.2 degrees F	Average of 75.7 degrees F August 1971
Sioux Falls, South Dakota	Driest meteorological summer on record (June-August 2012)	2.73 inches	3.55 inches June-August 1894
Salt Lake City AP, Utah	Warmest August on record	Average of 81.7 degrees F	Average of 80.8 degrees F August 1994
Salt Lake City AP, Utah	Second warmest summer on record (June-August 2012)	Average of 79.2 degrees F	Average of 78.6 degrees F 1994 – the warmest occurred in 2007 with average of 79.3 degrees F